

STATE OF ALASKA

DEPARTMENT OF FISH AND GAME DIVISION OF HABITAT

Sean Parnell, GOVERNOR

Douglas Island Center Building
802 W. 3rd Street, Douglas
P.O. BOX 110024
JUNEAU, AK 99811-0024
PHONE: (907) 465-4105
FAX: (907) 465-4759

MEMORANDUM

TO: Jackie Timothy
SE Regional Supervisor

DATE: September 22, 2009

FILE NO: 1808

SUBJECT: Strawberry Creek
Tributary

FROM: Joe Hitselberger
Habitat Biologist

TELEPHONE NO: (907) 465-4346

On September 21, 2009 Habitat Biologist Katie Mally and I walked Steam No. 111-50-10070-2004-3002-4017 (COs,r, DVr) and part of Steam No. 111-50-10070-2004-3002 (CHp, COp, Pp, DVp). Steam No. 111-50-10070-2004-3002-4017 is a tributary to Steam No. 111-50-10070-2004-3002, which is locally known as Strawberry Creek. This tributary is located in Section 12, Township 39 S., Range 64 E., Copper River Meridian, USGS Quad Map Juneau C-3 (Latitude 58.5092° N, Longitude 134.7775° W). The purpose of walking the tributary was to accurately map the stream, and determine if nearby land clearing and road construction will require a Fish Habitat Permit.

The land clearing and road construction is taking place on property owned by Miller Construction. Miller Construction has been clearing a small forested area to store equipment associated with various Glacier Highway construction projects (Photo 1). Miller Construction has started to expand the storage area by building a road to another clearing (photo 2). The Anadromous Waters Catalog (AWC) indicates Steam No. 111-50-10070-2004-3002-4017 flowing through the area where the road is being built, however the stream is not visible in that location. It was requested that The Division of Habitat investigate the actual location of Steam No. 111-50-10070-2004-3002-4017 and determine if a Fish Habitat Permit is needed for this project.

Photo 1. Material and equipment storage area



Photo 2. Road to additional clearing area

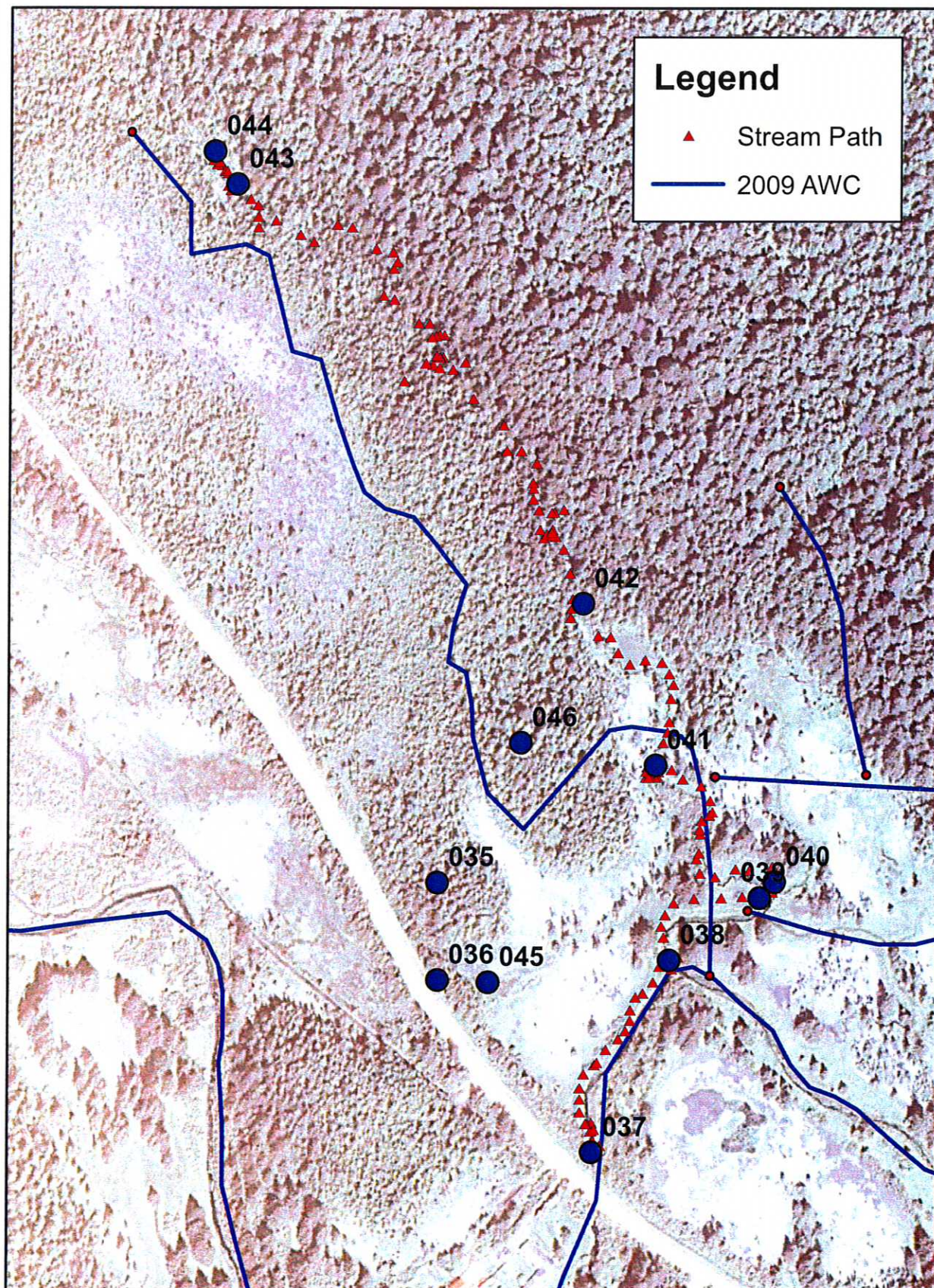


Observations

We located Steam No. 111-50-10070-2004-3002 along Glacier Highway, just south of the project area. From there we followed the stream to Steam No. 111-50-10070-2004-3002-4017 (Table 1., Figure 1.).

Table 1. and Figure 1. Waypoint descriptions and map of area

Waypoint	Description
035	(Latitude 58.5097° N, Longitude 134.7803° W) Current material and equipment storage area
036	(Latitude 58.5091° N, Longitude 134.7803° W) Uncataloged tributary along Glacier Highway.
037	(Latitude 58.5080° N, Longitude 134.7784° W) Steam No. 111-50-10070-2004-3002 at Glacier Highway culverts, beginning of track.
038	(Latitude 58.5092° N, Longitude 134.7775° W) Confluence of Steam No. 111-50-10070-2004-3002 and Steam No. 111-50-10070-2004-3002-4017
039	(Latitude 58.5096° N, Longitude 134.7764° W) Confluence of Steam No. 111-50-10070-2004-3002-4017 and Steam No. 111-50-10070-2004-3002-4017-5004
040	(Latitude 58.5097° N, Longitude 134.7762° W) Confluence of Steam No. 111-50-10070-2004-3002-4017 and Steam No. 111-50-10070-2004-3002-4017-5008
041	(Latitude 58.5104° N, Longitude 134.7777° W) Confluence of Steam No. 111-50-10070-2004-3002-4017 and an uncataloged stream flowing towards Glacier Highway.
042	(Latitude 58.5114° N, Longitude 134.7785° W) Wetland area on Steam No. 111-50-10070-2004-3002-4017
043	(Latitude 58.5140° N, Longitude 134.7827° W) 3' to 4' high waterfall on Steam No. 111-50-10070-2004-3002-4017, possible barrier to rearing coho and Dolly Varden.
044	(Latitude 58.5142° N, Longitude 134.7830° W) End of track on Steam No. 111-50-10070-2004-3002-4017, however the stream continues.
045	(Latitude 58.5090° N, Longitude 134.7797° W) End of developed channel for the uncataloged tributary, turns into wetland as it gets closer to Glacier Highway.
046	(Latitude 58.5105° N, Longitude 134.7793° W) Construction area currently being cleared by Miller Construction



Recommendations

Steam No. 111-50-10070-2004-3002-4017 does not cross the road that is currently being built by Miller Construction in this location. A Fish Habitat Permit will not be required for the current road construction and land clearing project. I will submit a correction to the AWC so it reflects the actual path of Steam No. 111-50-10070-2004-3002-4017.

Email cc:

Al Ott, ADF&G/Habitat, Fairbanks
Katie Mally, ADF&G/Habitat, Douglas
Brian Glynn, ADF&G/Sport Fish, Douglas
Kevin Monagle, ADF&G/Comm Fish, Douglas
Murray Walsh, Walsh Planning & Development Services, Juneau
Heidi Firstencel, USACE, Juneau